CLAIMS

We claim:

1. A fuel dispensing nozzle comprising:

a generally tubular spout attached to said nozzle for directing a fuel supply from a valve within said nozzle to a discharge end of said spout;

an inside surface of said spout in direct contact with said fuel supply;

an outside surface of said spout opposite of said inside surface; and

an endface surface of said spout, said endface surface generally continuous to both said inside surface and said outside surface of said spout.

2. The fuel dispensing nozzle of Claim 1, wherein said endface surface is radial.

3. The fuel dispensing nozzle of Claim 1, wherein said endface surface is elliptical.

4. The fuel dispensing nozzle of Claim 1, wherein said endface surface is biased towards either said outside surface or said inside surface.

5. The fuel dispensing nozzle of Claim 1, wherein said nozzle is a vapor recovery nozzle.

6. The fuel dispensing nozzle of Claim 1, wherein said spout includes a drip reducing valve.

7. The fuel dispensing nozzle of Claim 1, wherein said nozzle is a standard type nozzle.

8. The fuel dispensing nozzle of Claim 1, wherein said endface surface includes one or more axial protrusions.

9. A method of reducing an amount of residual fuel on a fuel dispensing nozzle, the method comprising:

dispensing a supply of fuel through a generally tubular spout; said spout having an inside surface in close proximity to said fuel supply and an outside surface opposite of said inside surface; and

creating a generally tangent transition surface between said inside surface and said outside surface.

10. The method of Claim 9, wherein said transition surface is radial.

11. The method of Claim 9, wherein said transition surface is elliptical.

12. The method of Claim 9, wherein said transition surface includes one or more axial fuel focusing protrusions.

13. The method of Claim 9, wherein said fuel dispensing nozzle is of a vapor recovery type.

14. The method of Claim 9, wherein said tubular spout includes "dripless" features.

15. A fuel dispensing nozzle comprising:

a generally tubular spout attached to said nozzle for directing a flow of fuel from a valve within said nozzle to a discharge end of said spout; and

means to encourage a residual falling fuel film on said spout to rapidly drip into a container to be filled after stopping said flow of fuel.